UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

P O Box 1450 Alexandria, Virgima 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

32116 7590 01/08/2009 WOOD, PHILLIPS, KATZ, CLARK & MORTIMER

WOOD, PHILLIPS, KATZ, CLARK & MORTIMER 500 W. MADISON STREET SUITE 3800 CHICAGO. IL 60661 EXAMINER

MCCALL, SHEPARD, SONYA D

ART UNIT PAPER NUMBER
2813

DATE MAILED 0.1008/2009

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/552,316	06/09/2006	Paul Charles Wong	SPR10150P00030US	2656		
ITILE OF INVENTION; SEPARATING AND ASSEMBLING SEMICONDUCTOR STRIPS						

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0	\$1810	04/08/2009

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT, PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 1SI. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FFE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This appropriate. All further indicated unless correcte maintenance fee notifical	form should be used for correspondence including d below or directed oth tions	or tran	nsmitting the ISSU Patent, advance on in Block 1, by (a	TE FEE and PUBLICA' ders and notification of i) specifying a new corr	TION FI: maintena esponden	E (if requir ance fees wi ace address;	ed). I II be and/or	Blocks 1 through 5 st mailed to the current (b) indicating a sepa	nould be completed where correspondence address as rate "FEE ADDRESS" for	
IMMINERALICE INCIDENCE ADDRESS (Note: Use Block I for any change of address)				Da	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.					
32116 7590 010882009 WOOD, PHILLIPS, KATZ, CLARK & MORTIN 500 W. MADISON STREET SUTTE 3800				ER 11	Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmital is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPIO (271) 273-2885, on the date indicated between the Computer Compute					
CHICAGO, IL 6	0661								(Depositor's name)	
									(Signature)	
									(Date)	
APPLICATION NO.	FILING DATE			FIRST NAMED INVENTOR			ATTORNEY DOCKET NO. CONFIRMATION NO.			
10/552,316	06/09/2006			Paul Charles Wong			SPI	R10150P00030US	2656	
TITLE OF INVENTION	: SEPARATING AND	ASSEM	IBLING SEMICO	NDUCTOR STRIPS						
APPLN. TYPE	SMALL ENTITY	IS	SUE FEE DUE	PUBLICATION FEE DUE	PREV.	PAID ISSUE	FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO		\$1510	\$300		\$0		\$1810	04/08/2009	
EXAM	INER		ART UNIT	CLASS-SUBCLASS	7					
MCCALL SHEP	ARD, SONYA D		2813	438-455000	_					
1. Change of correspondence address or indication of "Fee Address" (3' CFR 1.363). Change of correspondence address (or Change of Correspondence Address for PIOSB/122) attached. The Address For PIOSB/122 attached. The Address' Indication (or "Fee Address" Indication form PIOSB/147; Rev 0.3-02 or more recent) attached. Use of a Custome Number is required.			Correspondence ation form e of a Customer	(I) the names of up or agents OR, alterna (2) the name of a sin registered attorney or 2 registered patent at listed, no name will b	ume of a single firm (having as a member a l attorney or agent) and the names of up to d putent autorneys or agents. If no name is amane will be printed.					
(A) NAME OF ASSIC	ess an assignee is ident h in 37 CFR 3.11. Comp GNEE	ified be	elow, no assignee of this form is NO	data will appear on the T a substitute for filing a (B) RESIDENCE: (CIT	patent. I n assignm 'Y and ST	TATE OR CO	DUNT	RY)	ocument has been filed for	
Please check the appropri	iate assignee category or	catego	ries (will not be pr	inted on the patent):	Individ	dual 🖵 Cor	porati	on or other private gro	up entity Government	
Advance Order -	o small entity discount p		ed)	o. Payment of Fee(s): (Plo A check is enclosed. Payment by credit c. The Director is herel overpayment, to Dep	ard. Form	n PTO-2038	is atta	ched. required fee(s), any de		
	s SMALL ENTITY state	ıs. See	37 CFR 1.27.	b. Applicant is no lo						
interest as shown by the	d Publication Fee (it requeecords of the United Sta	uired) v tes Pat	will not be accepted ent and Trademark	Office.	the appli	icant; a regis	tered :	ittorney or agent; or th	e assignee or other party in	
Authorized Signature					Da	ite				
Typed or printed name						gistration No				
This collection of inform an application. Confident submitting the completes this form and/or suggesti Box 1450, Alexandria, V Alexandria, Virginia 223	ation is required by 37 C itality is governed by 35 I application form to the ons for reducing this but irginia 22313-1450. DC 13-1450.	FR 1.3 U.S.C. USPT rden, sl D NOT	11. The informatic . 122 and 37 CFR O. Time will vary hould be sent to the SEND FEES OR	on is required to obtain or 1.14. This collection is e depending upon the ind e Chief Information Offi- COMPLETED FORMS	r retain a estimated lividual ca cer, U.S. TO THIS	benefit by th to take 12 m ase. Any con Patent and T ADDRESS.	e publ inutes nment raden SENI	tic which is to file (and to complete, includin s on the amount of tir nark Office, U.S. Depa D TO: Commissioner I	by the USPTO to process) g gathering, preparing, and ne you require to complete utment of Commerce, P.O. for Patents, P.O. Box 1450.	

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

P O Box 1450 Alexandria, Virgima 22313-1450 www.uspio.gov

DATE MAILED: 01/08/2009

APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/552,316	06/0	09/2006	Paul Charles Wong	SPR10150P00030US	2656	
32116	7590	01/08/2009		EXAM	UNER	
WOOD, PHILLIPS, KATZ, CLARK & MORTIMER				MCCALL SHEPARD, SONYA D		
500 W. MADISO	ON STREET			ART UNIT	PAPER NUMBER	
SUITE 3800 CHICAGO, IL 6	0661			2813		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

	Applica	tion No.	Applicant(s)		
	10/552,	316	WONG ET AL.	IG ET AI	
Notice of Allowability	Examin		Art Unit		
	SONYA	D. MCCALL SHEPARD	2813		
The MAILING DATE of this communication appeal all claims being allowable, PROSECUTION ON THE MERITS IS nerewith (or previously mailed), a Notice of Allowance (PTOL-83) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R	(OR REM) or other a IGHTS. T	IAINS) CLOSED in this app appropriate communication his application is subject to	olication. If not include will be mailed in due	ed course. THIS	
 This communication is responsive to applicant's remarks for 	iled on 28	July 2008.			
 The allowed claim(s) is/are <u>1-9</u>. 					
3.	e been rece been rece been receptured to this comments in the conference of the conf	perived. perived in Application No have been received in this re- munication to file a reply- nis application. In the attached EXAMINER' (s) why the oath or declara- nitted. Int Drawing Review (PTO- nent / Comment or in the C public be written on the drawin according to 37 CFR 1.121(c) LOGICAL MATERIAL In Exercise 1.121(c) LOGICAL MATERIAL IN LOGICAL IN LOGICAL MATERIAL IN LOGICAL IN	complying with the recomplying attached. 1948) attached with a standard properties of the recomplying attached at the recomplying at the	quirements OTICE OF	
Attachment(s) 1. Notice of References Cited (PTO-892) 2. Notice of Draftperson's Patent Drawing Review (PTO-948) 3. Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date 4. Examiner's Comment Regarding Requirement for Deposit of Biological Material		5. Notice of Informal P 6. Interview Summary Paper No./Mail Dat 7. Examiner's Amendn 8. Examiner's Stateme 9. Other	(PTO-413), i.e nent/Comment	owance	
/M. Wilczewski/ Primary Examiner, Art Unit 2822					

Application/Control Number: 10/552,316

Art Unit: 2813

This office action is in response to applicant's remarks filed on 28 July 2008.

EXAMINER'S AMENDMENT

 An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with F. William McLaughlin (Reg. No. 32,273) on 11 December 2008.

The application has been amended as follows: Claims 10-65 have been canceled.

Delete [to next page] on the abstract page.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to SONYA D. MCCALL SHEPARD whose telephone number is (571)272-9801. The examiner can normally be reached on Monday - Friday 8:00-4:30 EST.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Matthew Smith can be reached on 571-272-1907. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Application/Control Number: 10/552,316 Page 3

Art Unit: 2813

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/M. Wilczewski/ Primary Examiner, Art Unit 2822

/S. D. M./ Examiner, Art Unit 2813